HHT :

The instrument cluster and active service system (ASSYST) sub-function are checked with HHT, there being the choice of the following functions for this:

1. Control module version
2. Fault memory
3. Actual values
4. Actuations
5. Control module adaptation

Additional information on test items 2, 3 and 5 can be called up using the INPUT key

Control module adaptation

The following alternatives are available in the HHT under control module adaptation:

1.) Read out coding and transfer to new instrument cluster. IC and ASSYST.

2.) Read out/change codings e.g.:

Engine and national variants,
version of fuel tank,
special equipment etc.

3.) Settings:

1 Clock
2 Put forward kilometer reading
3 Put back kilometer reading
4 Oil change
5 Reset oil change initiated inadvertently
6 Active Service System
7 Enter times with battery disconnected
8 Set minimum oil warning

Before replacing a defective instrument cluster, readout the existing variant codings (driving data and instrument cluster data) and store in the HHT on an interim basis. Read in the values stored on an interim basis again after installing the new instrument cluster.

If it is not possible to read out the stored variant coding, all variant codings must be input manually (menu-assistance in HHT).

When installing an instrument cluster on an experimental basis, do not put forward the kilometer reading as it cannot be put back later.